

PUBLIC NOTICE

PERMIT APPLICATION: NRS 07.423

APPLICANT: Jerry Williams
Superintendent
Marshall County Highway Department
1593 Old Columbia Rd.
Lewisburg, TN 37091
931-359-4031

LOCATION: The proposed alterations are located along Talley Rd. on an unnamed tributary to Richland Creek in the southeastern area of Marshall County.

WATERSHED DESCRIPTION: The proposed alterations would impact an unnamed tributary to Richland Creek. The tributary is within the Lower Elk River watershed (HUC 06030004). The tributary ranges in top of bank width from 5 to 6 ft. and bottom width from 3 to 4 ft. The tributary has not been assessed. Land use in the area is agriculture.

PROJECT DESCRIPTION: The applicant proposes to perform a total of 1,380 ft. of bank stabilization at 7 sites along Talley Road. A total of three stabilization methods would be implemented. Precast concrete wall blocks, traditional rip-rap bank application, and rip-rap lined channel and banks. The lengths, methods, and site numbers are listed below.

Site Number	Length	Height / Width	Stabilization Method
TR8	100'	12'H	Concrete blocks
TR9	130'	11'H	Concrete blocks
TR10	50'	10'H	Concrete blocks
TR11	100'/250'	8'H/3'W	Concrete blocks/Rip-rap Chute
TR12	150'/150'	4'H/4'W	Rip-rap bank/Rip-rap Chute
TR13	180'/120'	3'H/6'H	Rip-rap/Concrete blocks
TR14	150'	7'H	Concrete blocks

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

USGS TOPOGRAPHIC QUADRANGLE: Petersburg, TN (72 – SW)

PERMIT COORDINATOR: Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the

person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

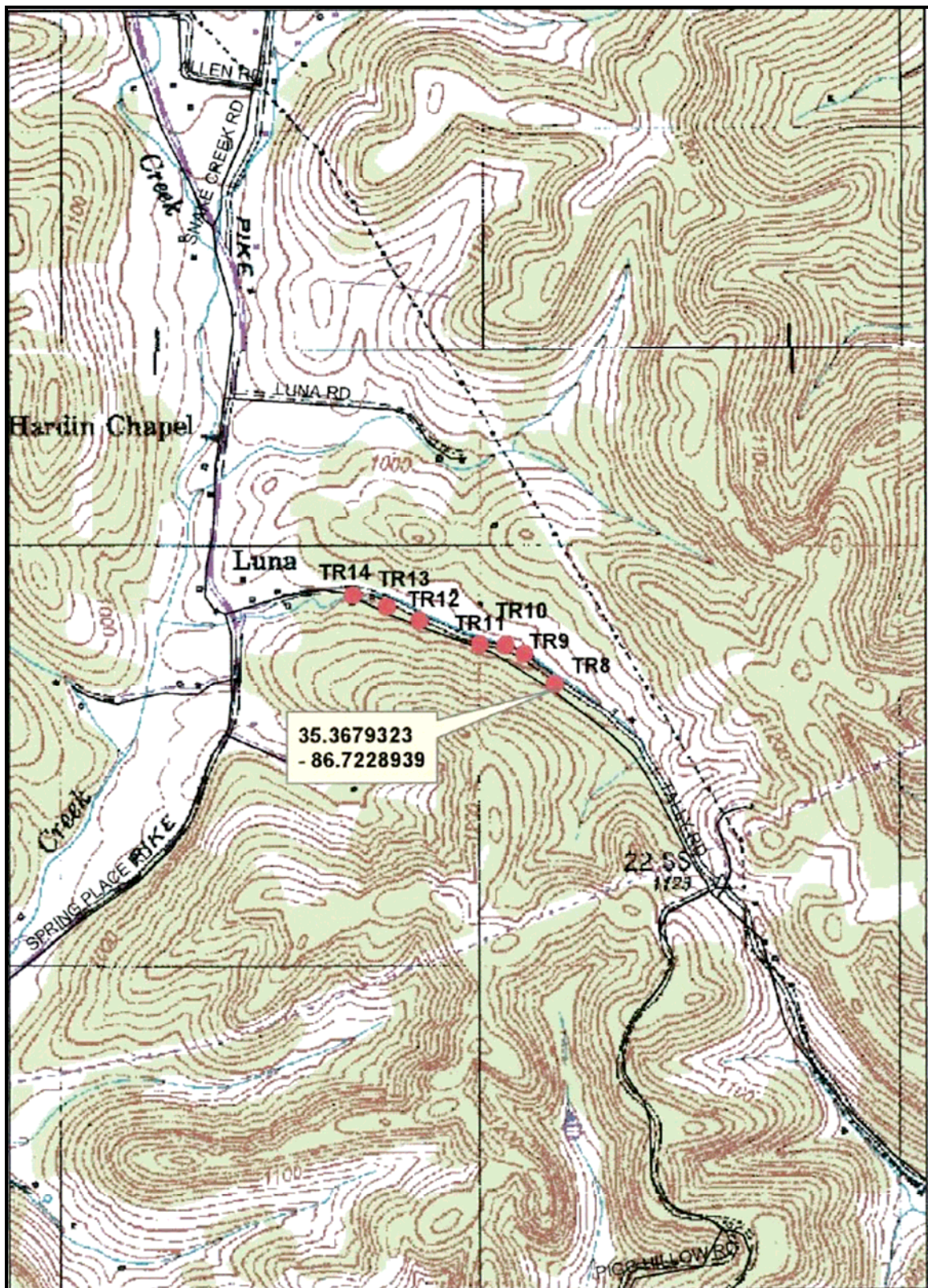
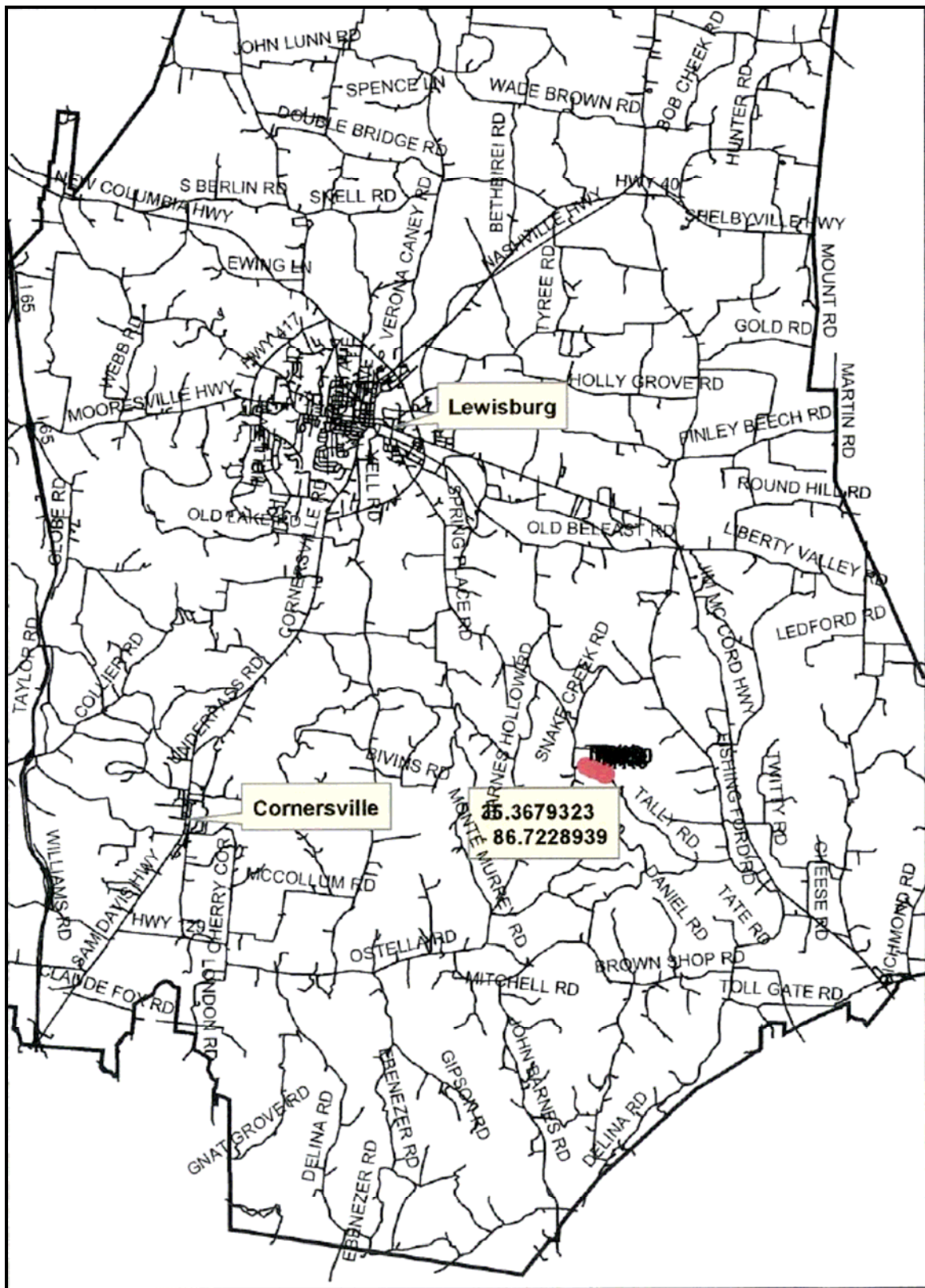


Figure 1: Approximate locations of bank stabilization sites



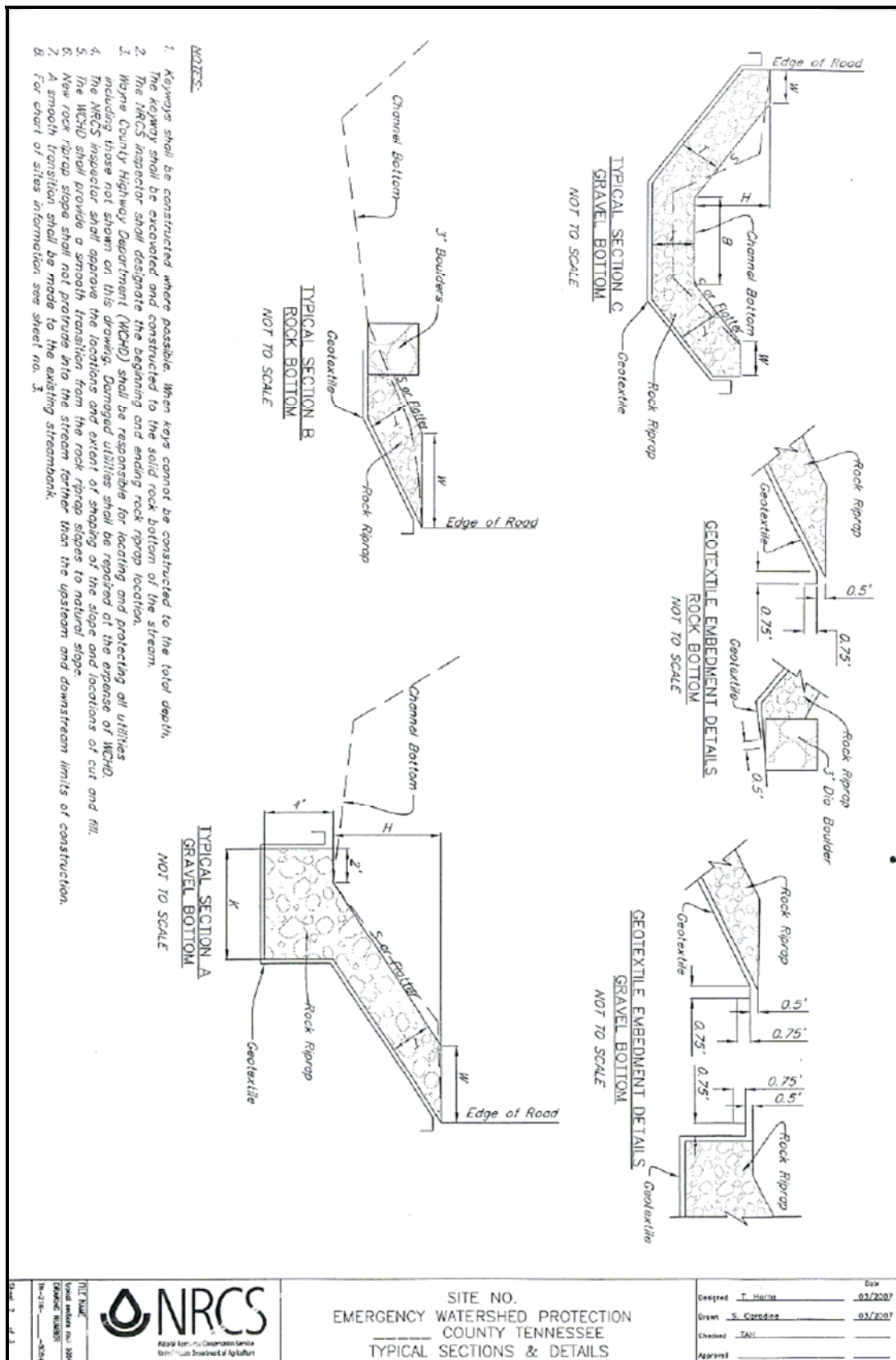


Figure 3: Detailed sketch of rip-rap methods

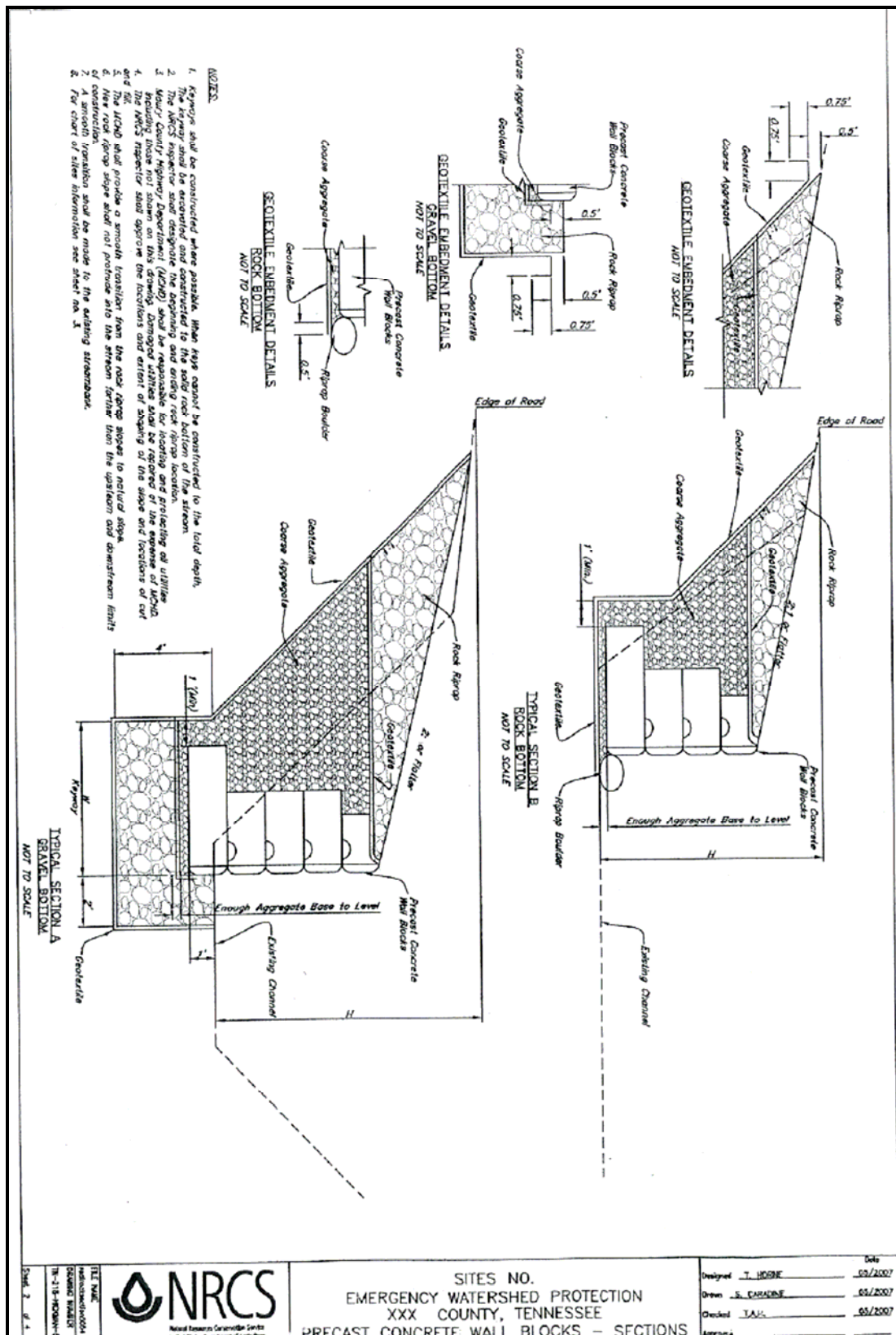


Figure 4: Concrete block details



Photograph 1: Example of concrete wall blocks



Photograph 2: Unnamed tributary to Richland Creek